

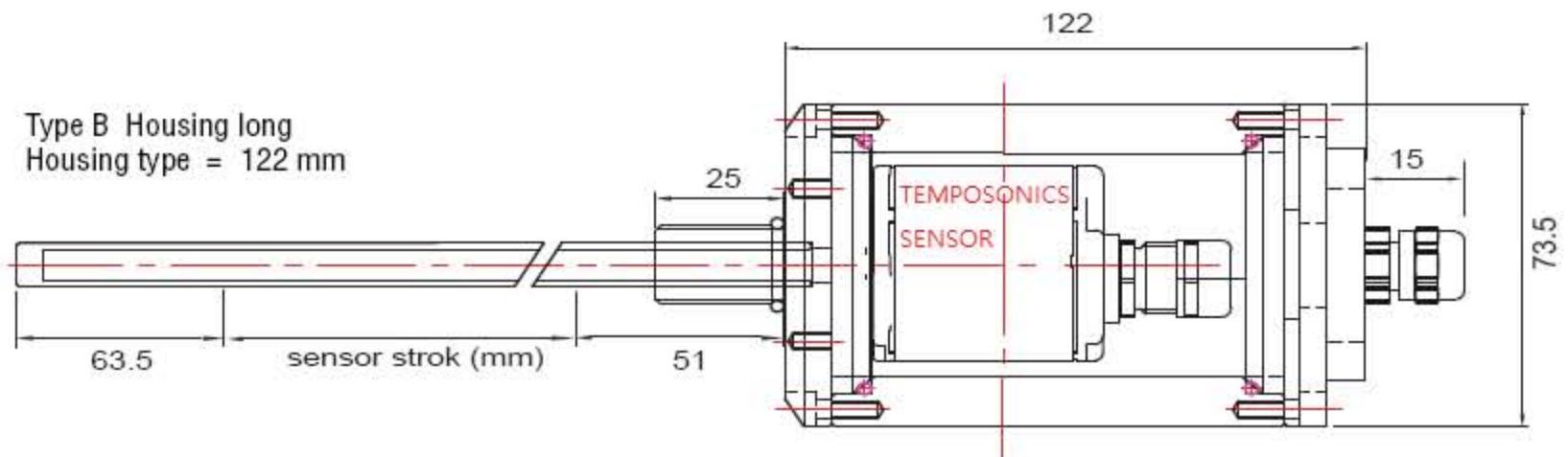
Absolute, Water proof housing

Rod Model WP



- 견고한 산업용 센서
- 선형성 & 절대 측정방식
- 비접촉방식 & 높은 내구성
- 동기식 직렬 인터페이스(SSI)
- 방수 등급 IP68

Sensor dimension



Measuring range 50 - 2000 mm

Output

Interfaces SSI

Operating conditions

Dew point, humidity 100% rel. humidity

Protection IP68

Design, Material

Sensor head 303/304 Stainless steel 316L (1.4404) on request

Sensor stroke 303/304 (1.4305) Stainless steel 316L on request

Pressure rating 350 bar, 500 bar peak

Position magnet Ring magnet or magnet float

Installation

Mounting position Any orientation

Torque moment < 50 Nm

Rod Threaded flange M18 x 1,5

Electrical connection

Connection type Integral cable pigtail termination

Note

제품 사양에 대한 자세한 데이터는 R 시리즈 메뉴얼을 참조하시기 바랍니다.

TEMPOSOSNICS SENSOR R-Series V SSI

Ordering Information_Synchronous Serial Interface(SSI)

W P 1 2 A 3 4 5 6 M 0 7 8 9 10 11 1 12 13 14 15 16 17 18 19

1) Housing Type

B = Housing short 122mm

2) Design

M = Flange M18x1.5

S = Flange 3/4"-16UNF-3A

3)-6) Stroke length

0050...2000mm

7)-8) Number of magnets

0 1 - 01 Position(1 magnet)

9)-11) Connection type

Integral cable, waterproof, with pigtail termination

H = SSI output PUR cable H01...H30

12) System

1 = +24 Vdc(+20%, -15%)

13) Output

S = SSI Type

14) function

1 = Position

15) Options

0 = Standard

16) Mode

1 = Measuring direction forward, asynchronous model

2 = Measuring direction forward, synchronous model 1

5 = Measuring direction reverse, asynchronous model

6 = Measuring direction reverse, synchronous model 1

17) Date length

1 = 25 bit

2 = 24 bit

3 = 26 bit

18) Format

B = Binary

G = Gray

19) Resolution

1 = 0.005mm

2 = 0.01mm

3 = 0.05mm

4 = 0.1mm

5 = 0.02mm

6 = 0.002mm

7 = 0.0001mm

8 = 0.001mm

9 = 0.0005mm